

The Challenge

Sierra Army Depot, Herlong, CA

September 2003

Vol. 60 No. 8

Commander accompanies Iraq bound equipment

By Larry Rogers
Public Affairs Officer/Editor

In what may be the ultimate in customer service, Col. Paul Plemmons, Commander, Sierra Army Depot, boarded a gigantic U.S. Air Force cargo plane loaded with generators bound for South West Asia, where he has been serving since last April.

"With the 130 degree heat, the generators are just dying and these new ones will be beneficial for the GI's life support over there," Col. Paul Plemmons, Commander, Sierra Army Depot, said when preparing to depart the depot.



Lynn Goddard

Col. Paul Plemmons, Commander, Sierra Army Depot, waves good-bye as he boards an Air Force C5 departing Amedee Army Airfield, located on the Depot.

Three C5 aircraft were required to ship 24 100KW generators to South West Asia for four hospital units. Reports from the field indicate that extreme temperatures cause a high rate of generator failure and this latest shipment was critical to keeping those hospitals functioning.

These Operational Project Stocks, stored and maintained at the Depot, are the latest in a long list of materials to be airlifted directly from the Depot's Amedee Army Airfield.

The airfield has been critical during Operation Iraqi Freedom, when materials were needed in a hurry. It has proven the Sierra Army Depot philosophy and mission statement: Serve as the U.S. Army's Rapid Delivery Logistics Facility and a Department of Defense strategic power projection platform providing world-wide, world class logistics support in the form of maintenance, assembly and container-



Lynn Goddard

Sierra Army Depot personnel move a generator into place for loading onto a gigantic Air Force cargo jet at Amedee Army Airfield. This unique on depot airlift capability is crucial to the Depot role as a Rapid Delivery Logistics Facility, providing critical support to military forces around the world.

ization as the Army's only Center of Technical Excellence for critical Operational Project Stocks, including Deployable Medical Systems (DEPMEDS), medical supplies, petroleum and water systems, aviation systems, Force Provider and other items.

"Sierra Army Depot has moved quickly into a new arena as a charter member of the Tank-automotive and Armaments Command, Ground Systems Industrial Enterprise," Vince Sabatino said in addressing how the Depot has assisted with efforts in Iraq. "As the Army's Rapid Delivery Logistics Facility, we have played a vital role in supporting military efforts down range with our dedicated and motivated workforce continually meeting the challenge during this period, as they have throughout the more than 60 year history of Sierra Army Depot."

This relationship provides the Army an integrated capability of six manufacturing and storage complexes into a single business group, creating a complementary mix of ground system industrial capabilities and high desert storage.



Don Bitner, Letterkenny

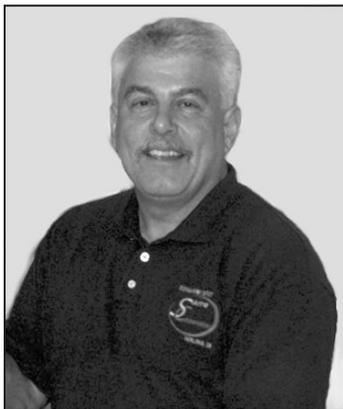
Vince Sabatino (right), Acting Commander, Sierra Army Depot, joins Col. William A. Guinn, Letterkenny Commander, and Pat Kofalt, Director, Tank-automotive and Armaments Command, Integrated Logistics Support Center for Soldier Biological Chemical (ILSC-SBC), Natick, Mass., in signing a Memorandum of Understanding for Force Provider as Letterkenny employees look on. The terms of this memorandum bring Sierra Army Depot together with another installation in a partnership to improve service to soldiers. Sierra Army Depot has been part of the Force Provider program since its inception following Operation Desert Storm.

Commander's View

As we end another fiscal year this month it is with the realization that this has been a tremendous year for Sierra Army Depot. We have grown in the Ground Systems Industrial Enterprise partnership formed with other Tank-automotive and Armaments Command (TACOM) installations. The increase in work-load means a bigger budget, added workforce and job security. The year ahead looks even more promising. This good news is directly related to the efforts you put forth each day. Thank you.

Col. Plemmons was able to spend a couple of days here during his short trip back. He is very happy with how the Sierra team continues to provide soldiers down range with quality materials. He actually accompanied a shipment from our own Amedee Army Airfield (see page 1) as he returned to Iraq. We hope he will be able to return to the Depot before the end of October.

I know that everyone paid close attention to all the training presented during our safety stand down day. Each



Vincent Sabatino

month I emphasize how important safety is, on and off the job. Training and emphasis work only if you keep the messages foremost in your mind and practice safe acts.

Your off the job activities can quickly impact everyone on the job if you do not keep safety in mind. An accident away from work may slow down production at the Depot when you are part of a team and are not here to carry your load.

Many of us commute on highway 395 and see areas that require headlights to be on at all times. With the days growing shorter it is important to turn on your headlights in all areas. Even though it may be light enough for you to see, it is important for other drivers to be able to see you.

Again, let me express my appreciation for all you do and encourage you to use the chain-of-command if there is something that needs to be done to make your job safer or easier.

Think LEAN because it is the most important project we will work next FY.

I sent to TACOM the final approval incentive packages for over 20 employees, in addition to the 15 already approved. This will open up vacancies for upward mobility across the whole Depot. Make sure your Resumix is current so you have a shot at these jobs.

I hope everyone had a great time at Employee Appreciation Day. I spent a lot of time in the dunk tank. Those proceeds went to MWR.

George McIntosh

To All, a sad note

On 23 July 2003, Our good friend and devoted depot employee, George McIntosh lost his battle with a brain tumor. George came to us from Mare Island as a result of a BRAC action and we are, the better people for it. He was extremely dedicated to our depot and could be counted on to go the extra mile to complete any task or request given to him. After being diagnosed with a tumor George applied for and received a medical retirement from Sierra Army Depot.

Many of us that knew George spent many a day being enlightened by his vast experiences, his extraordinary love for mankind and his overwhelming desire to help anyone in need. As I write this I am reminded of how he would laugh and clap his hands whenever finding humor in life experiences. He was a story teller extraordinaire, A man for all occasions, A good buddy, A trusted friend, a devote peace maker, a little bit of a trouble maker and above all an example of true life.

George had the unique ability to point out the good side of any bad situation to make those around him feel more at ease. His own misfortune was no exception. He once told me not to feel bad for him over his circumstances, because it meant he could spend valuable, quality time with his family and allowed him to press on towards the upward call of God.

George inspired us, made us contemplate, made us laugh and now he has made us cry. He will be missed greatly. I am sad about his departure but glad that his suffering has ended. I pray for his family in their time of sorrow and yet rejoice in his everlasting peace. Fare—well George!

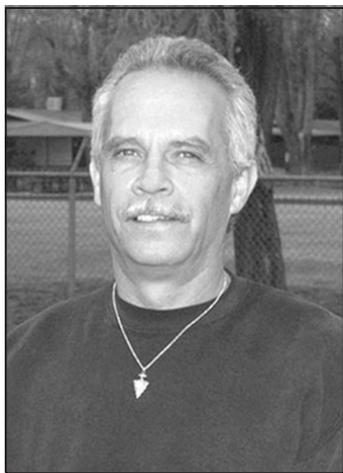
Bill Harris

The Union's Position: AFGE, Local 1808

First let me thank Jeanine Brown and Jolene Bruce and all the volunteers that helped in making Organization Day a big success. AFGE Local 1808 sponsored the band, Rockasaurus, to provide the musical entertainment and they were great.

AFGE held their National Convention the later part of last month where new National President, John Gage, was elected. Jim Davis was re-elected as National Sec/Treasurer and Andrea Brooks was re-elected as National Woman's Fair Practices Coordinator.

WG-05 Support Helper Rotation Plan began August 24. This program is intended to help prepare us for the future. Many depot employees could retire in the next five years, or sooner, and we hope to be able fill these position from within. The Rotation program will give management the tools it needs to accomplish this and it also gives you an opportunity to learn



Jim Swistowicz

each area of Mission Operations and how they support other functions and see where you are best suited to work.

Col. Plemmons and Vince Sabatino are working with Lassen Community College, University of Ne-

vada Reno and Truckee Meadows Community College to see what they can do to help the Depot achieve these goals. As far as I know this is a first for Sierra and it will give you an opportunity to enhance your skills and an opportunity for upward mobility.

BRAC 05 is around the corner and every military installation will be looked at and considered. The Col. and CEA and their staff and the Union are doing everything possible to secure Sierra Army Depot from being on the final cut. When Col. Plemmons returned to Iraq on a C5A from our airfield, some of you were there when he said there isn't a day that goes by that the support that you give to the soldiers in the field is not mentioned and appreciated. That is a plus for the Depot, so keep up the good work.

Union meeting are held the first Tuesday of the month in building 58 at 5:15 p.m. Everyone is welcome.

This time it is for real

You may recall my 'farewell' message having appeared a couple of times over the years and say 'here he goes again.' Well, this time it is for real. I got that buy-out so often thought about. Though I am exited about a new job I will truly miss my friends at SIAD. Hope to see you around the neighborhood.

Larry Rogers

The Challenge

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**Question of
the Month**

**What famous person
have you met?**



**Kristena Quezada
General Support Helper**

"I played a baseball game with Magic Johnson in Maui, Hawaii."



**Larry Friend
Security Guard**

"I went to Hawaii for a bowling tournament, and met Don Ho."



**Richard Parrett
Security Guard**

"Tommy Lee Jones was filming the Ty Cobb Story, and he broke his arm, and I was security at the hospital. I also met Tim Conway when he was playing Craps."



**Sherie Underwood
Commander's Secretary**

I met Dustin Hoffman when we were both stuck at the Newark, NJ, airport.

Depot personnel tour Federal prison

By Lori McDonald
Special to *The Challenge*

Cement. Stainless Steel. Chain Link Fencing. Razor Wire.

Putting all these together, one could probably assume this describes one of the many movies like *The Green Mile* or *Cool Hand Luke*. However, it is just a little bit closer to home and will soon become a reality.

The nearly completed 590-acre medium security Federal Correctional Institution is located just outside our own depot boundary to the west. The construction is scheduled to be completed in October; however, the activation of the facility has yet to be determined.

Colonel Paul Plemmons, Commander, Sierra Army Depot, and several depot employees toured this facility to acquire some knowledge about the facility that may help determine the possibility that Sierra Army Depot might be able to partner with the Institution once it activates.

Walter Beilke, Bureau of Prisons Supervisory Project Representative, explained to the group about the different areas within the facility. It will house approximately 1,100 inmates with almost 400 personnel expected to fully staff the institution. There will be approximately 150 inmates that will be housed in the section designated as the Honor System. Inmates will be able to move around the non-fenced area during the day.

Although the construction will be completed later this year, a new warden must be appointed prior to any decisions being made as to how the



Lynn Goddard

Sierra Army Depot employees tour the soon to be open Federal Correctional Institute on property transferred from the Depot to the Bureau of Prisons.

operation of the facility will be conducted.

One question asked of Beilke dealt with where and what type of work the inmates are allowed to do. He said that all inmates will have assigned jobs, but those within the fenced area must remain inside the fence.

All jobs within the institution are handled by the inmates, such as grounds keeping, metalworking, food service, carpentry, maintenance, and mechanical. The inmates must also enroll in education courses in the event they do not have a high school diploma or GED.

Stepping inside a prison cell made me feel like they I was being squeezed into a box. There are no traditional bars on the doors like you see in the movies, but doors with little rectangular windows. Each tiny cell will hold two inmates. Everywhere you looked it is either cement or stainless steel.

There is a section called the Segregation Housing Unit (SHU) which will hold one inmate per cell. This section also has its own individual recreational area. Once the inmates are locked in this area, they do not have any contact with other inmates at any time.

A large warehouse is located on the prison grounds and will be used by UNICOR. It is still undecided which services will be offered there, as they are a separate entity from the Bureau of Prisons. UNICOR is the major manufacturer and distributor for office furniture within the government system.

At this point with a warden not appointed, the depot was unable to see what would be offered to enable partnering with the Federal Correctional Institution a viable possibility. However, the opportunities still exist and we will continue to pursue all avenues available.



SSgt. Michelle Labriel, U.S. Army

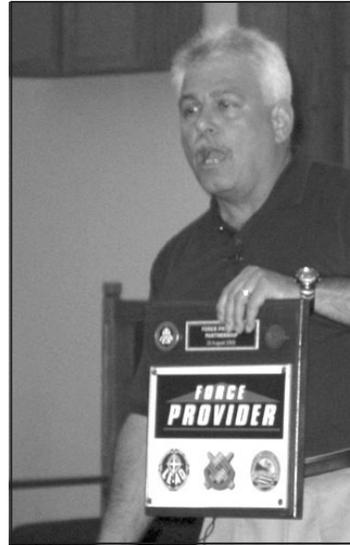
These 4th Infantry Division soldiers, eating breakfast inside the mess tent at the 1st Brigade Support Area in Tikrit, Iraq, include Spc. Jennifer Pack (center), daughter of depot employees Gina and Larry Rogers and granddaughter of Joe Rosnack.

Safety Stand down and Employee Appreciation Day activities



Lynn Goddard

Great musical entertainment was supplied by Rockasaurus, a local band that includes Depot employees, Dave Holsey (drums) and Art Gomez (guitar) along with George Mcdermott (keyboard) and Rob Deyarmin (bass guitar).



Vince Sabatino, Acting Commander, Sierra Army Depot, talks to depot employees about the Force Provider partnership with Letterkenny Army Depot representative during the event.



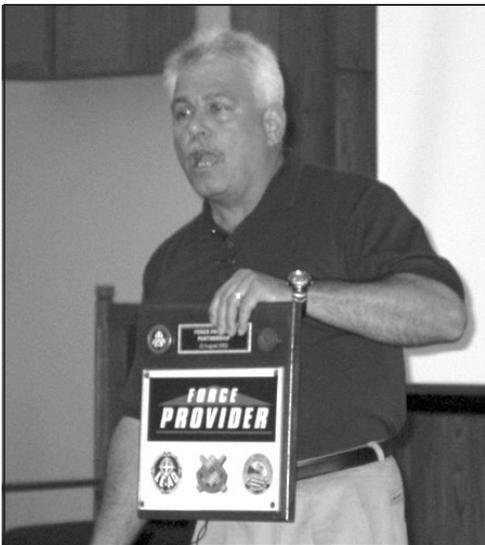
Larry Rogers

Rob Harnden, Training Technician, keeps everyone awake with a very animated presentation of Operational Security (OPSEC) training during the Sierra Army Depot safety stand down.



Vince Sabatino, Acting Commander, Sierra Army Depot, recognizes the staff of this year's Employee Appreciation Day, Jolene Bruce (left) and Jeanine (right) for the fine job they did in organizing the event.

Appreciation Day activities bring learning and fun into one day



Larry Rogers

Vince Sabatino, Acting Commander, Sierra Army Depot, talks to depot employees about the Force Provider partnership with Letterkenny Army Depot represented by this plaque.



Larry Rogers

Crystal Henson (left), California Department of Forestry; Wendy McIntosh (center), U. S. Forest Service; and Diana Todd (right), all members of the Lassen County Fire Safe Council, present fire safety information to those attending the Sierra Army Depot safety stand down and employee appreciation day.



Lynn Goddard

Acting Commander, Sierra Army Depot, recognizes the co-chairs of Employee Appreciation Day, Jolene Bruce (left) and Jeanine Brown (right) for the job they did in organizing the event.



Larry Rogers

Wayne Ferguson amazes everyone with his magic during employee appreciation day at Sierra Army Depot.



Lynn Goddard

Tonia Brown (standing) and Chris Olson, of the Herlong Post Office, offer a one day only special edition book of "Old Glory" stamps to people attending the Sierra Army Depot employee appreciation day activities.



Larry Rogers

Jim Manfred, Director of Mission Operations, talks to employees during a safety stand down meeting about plans for rotating General Supply Helpers to maximize their abilities and increase efficiencies.

CYS News: National Kids Day fun

Child and Youth Services held their third annual family trip in conjunction with National Kids Day. This event is sponsored by the Boys & Girls Club of America. By participating in this national event CYC will receive a cash award to offset the expenses for that day.

The facility was closed, food packed, sodas chilled, buses loaded and all staff, SAS kids, MS/teen and parents enjoyed a fun filled day at the lake.

CYS staff organized games for the youth on the beach. Youth had an

opportunity to win some prizes by participating. Meantime some staff and adult volunteers fired up the sea-doo's and gave the children rides. A cold lunch was provided at noon and topped of with chilled watermelon. The weather was great. This trip marks the end of the summer trips for CYC and it was a great success with 76 participants. See you next year!

National Punt, Pass & Kick contest will be held later this month. Watch for flyers on this annual event. Date, times and place will be announced.

Winners will move on to the regional level. Contact CYC at 827-4696 for additional information.

SAS youth are planning window painting and a nature walk. The SAS room will receive a makeover with new fall decorations created by the youth. Some of the other activities are "Capture the Flag", making play dough and face painting. Ideas were submitted by Austen Brown, Brandon Coffenbury, Kirsten Croghan, Jake Croghan, Amanda Siegfried and Jacob Cunningham.

MWR Services

Skeddadle Inn Conference Center

Lounge is open Thursday, 5 p.m. to ? p.m.

The Skeddadle Inn Conference Center is equipped to cater large or small events. Call the manager at 4360 or email: ok.fern@sierra.army.mil
Hours: Monday through Thursday, 6:30 a.m. to 5 p.m.

Sierra Lodge/Guest House

Call the lodging manager, 4544, or email: ok.fern@sierra.army.mil for information.

Sierra Bowling Center and Snack Bar

EXPANDED HOURS Open everyday, 11 a.m. to 10 p.m. Call 4442. Check out the Lunch Specials Monday through Thursday. Delivery available.

Physical Fitness Center

Open Monday through Thursday, 11 a.m. to 1 p.m. and 5 p.m. to 8 p.m. Friday, Saturday, Sunday open from 11 a.m. to 1 p.m.

The only charge to individuals is \$3 for use of the Racquetball Court (per hour).

ITR is available at the Physical Fitness Center. For information call 4655 or email: raul.granados@sierra.army.mil

Outdoor Recreation and Equipment Rental

For reservations and information call Joe Rosnack, 4354.

Laundromat

Open daily, 7 a.m. to 10 p.m. in building 142. Cost for wash, \$1.25 and .25 cents for 15 minute drying. For your convenience, there is a machine with laundry supplies located inside the facility and also a change machine.

Recycling Center

Open Monday through Thursday, 6:30 a.m. to 5 p.m. Call 4504.

Morale, Welfare, and Recreation

Administrative Office, 4563, Administrative Assistant, 4497, Monday through Thursday, 6:30 a.m. to 5 p.m. tamara.gage@sierra.army.mil or regina.stauffer@sierra.army.mil
Business Office: 4178, 4155, 4154.



Lynn Goddard

Marlene Bevins, Purchasing Agent, Contracting Office, holds a flag while Vince Sabatino, Acting Commander, Sierra Army Depot reads a certificate that accompanies the flag. Bevins received several mementoes and gifts at a retirement luncheon.



Lynn Goddard

Eula Johnson, Occupational Health Nurse at the Depot Occupational Health Clinic, is congratulated by Lt. Col. Norman Bussell, Commander, California Medical Detachment, Presideo of Monterey, as he presents her a pin and certificate recognizing her 20 years of federal government service.

Assistance available to area youth

Child and Youth Services' School Liaison Services (SLS) program offers a variety of assistance for youth of DoD Civilians as well as non-DoD employees who attend school in the local area.

The program consists of assistance with transitional services for students, extracurricular activities, social/emotional needs, graduation requirements, calendars and schedules, and school registration.

The School Liaison Officer works with the school administration and teachers to ensure that all youth who are connected with the Depot, directly or through outreach, are receiving educational support in various areas of concern.

The homework lab ("power hour") is available for students to do homework and computer research. CYC will also implement a mentorship club for students experiencing social, emotional, or educational problems.

All of these services are available to CYC members. Non-members are only eligible for some of the transitional services, which would include transitions between schools.

To receive more information, please contact Dorothy Lange, CYC School Liaison Officer at 827-4696, Monday through Thursday.

Special Olympics seeks volunteers

Lassen County Special Olympics is actively looking for additional volunteers. They will hold a meeting in the Lassen Community College Humanities Building at the Susanville campus, September 18, beginning at 7 p.m.

For more information call Carrie Nyman at the College, 257-6181, extension 8980.

SEPTEMBER
Be kind to Editors and
Writers Month

Director of Operations answers your questions

QUESTION: What is the status of the furniture that was ordered for building 201? And what is the current timeline for installation?

RESPONSE: The finishing contractual language touches on the contract have been completed. The procurement process will take a few months; however, there are hopes of having potential bidders walking the halls of building 201 before you read this article.

QUESTION: When the Depot reorganizes, will any current Mission Operations employees be relocated to the Garrison?

RESPONSE: There aren't any Mission Operations spaces being transferred to the Garrison Operations. There have been some details and some spaces that will move to support the Quality Engineering (LEAN), but this office is not part of the Garrison. They report directly to the Commander. There will be a briefing given on the Garrison Organization at a future Leader's Training Session.

QUESTION: Will there be any "new jobs" opening up when there becomes a "Garrison"?

RESPONSE: Cannot specifically answer this question at this time. There are some changes in the TDA Structure. I will be sure to let the CPAC know that we need any and all vacancy announcements advertised locally before the filling of any position.



James Manfred

QUESTION: Will there be a "Depot Closure" during Christmas-New Years this year?

RESPONSE: No!! There will be no "Depot Closure" this year. As usual, we will have a liberal leave policy to the extent possible during this time frame.

QUESTION: It is my understanding that around the first part of September we will be using the "self nomination" to apply for jobs. Is the Depot/Director-

ate going to be notified of vacancies? If we don't know what is available we can't apply and not all of us have access to computers or would understand how to use them even if we did. The Depot should make sure employees are informed of any and all vacancies.

RESPONSE: In discussing this issue with CPAC, the plan for self-nomination for our region will begin around 1 October 2003. We've tried to keep everyone posted through *The Challenge* of vacancies coming up. We have also announced vacancies in the Mission Staff meetings. I will work with CPAC and the Mission Administrative staff to insure that everyone becomes aware of all vacancies within the Sierra Army Depot. We will work with our CPOC/CPAC folks to determine how vacancies outside of Sierra will be handled. I believe we have a couple of folks coming from CPOC later in this month. I owe you a better answer and will do so as quickly as I can.

Editor's Note: Submit any questions you would like to ask to: Ruth.Dowden@sierra.army.mil or stop by building 201/Room 217 and leave a note. We will get your question answered! You say you are not part of Mission Operations? No problem! Submit your question anyway and we will try to get you an answer - don't be shy - all questions are submitted to the Director anonymously.

Getting to know Preservation and Packing

Assembly and care of supplies in storage of water systems is predominantly the work of Preservation and Packing (P & P). Many other organizations at Sierra provide support to the P & P folks, which insure they can complete a quality product. The different programs which are their focus vary. The majority of the work performed can be grouped to assembly of systems, Care of Supplies in Storage (COSIS) and containerization. They also specialize in prototype packing of systems. Prototype packing of systems can consist of re-configuring, using updated preservation

and packing techniques, products and developing new pack plans. For example previous versions of the A.F. Expeditionary Medical water equipment were packed in large pine boxes, no cushioning, preservation, or marking of material. When Sierra took on the program steps were taken to prototype and develop the best product for the soldier. The new configuration insures each component has a label with information for the item on it. The components are then preserved, cushioned and packed into plastic skid-based crates with a placard for the kit contents, and a complete pack

list for all items within the crate. The outcome provides a ready for use product for the soldier, no matter the storage or transportation modes used. Assembly and COSIS program range from maintaining and re-preserving existing systems and equipment to building large systems such as an 800k WSDS, which contains thousand of individual components. Some of these components such as a tee gate valve may be built from scratch using gaskets, couplings, valves, tees and nuts/bolts. The folks that work in this area use their ever improving expertise with the equipment, preservation and packing techniques and skills to get the job done. In the last couple of years Sierra has been assembling and shipping water systems for 12 new National Guard and Reserve units, as well as supporting Foreign Military Sales, and many major War Reserve and Pre-positioned water equipment requirements. Hats off to the folks out in building 363!

CLASSIFIEDS:

4 black spoke 15"X8" 6 lug rims, fits Chevy, Toyota and Nissan 4X4 trucks. \$125. Also 4 mag rims, 15" X 8". Fits Chevy 1/2 ton 2WD truck, and 60's, 70's and 80's full size GM cars such as Impala, Bonnevillie, Olds 88 & 98's, Cadillac, and Buicks. \$125/253-4144

1997 Lincoln Town Car - 40,000 miles, leather interior/new tires and loaded! Asking \$13,000 O.B.O. Call Judy Victory at 827-2097 after 6 p.m.

Snow Blower- 6 hp Craftsman, electrical start, less than 10 hrs use, paid new \$700 will sell for \$475/call Bill McCurry 775-972-6885

Quote of the Month

Good judgement comes from experience, and experience comes from bad judgement.

Barry LePatner

Anticipated Vacancies

Administrative Assistant, GS-0344-06
Instrument Mechanic Leader, WL-3359-11
Instrument Mechanic, WG-3359-11
General Supply Specialist, GS-2001 9/11
Painter, WG-4102-07/Temp Promote
Supervisory Supply Specialist, GS-2003-12
Supervisory QA Specialist, GS-1910-12/Temp Promote

If you are interested in applying for any of the anticipated vacancies, please access the CPOC web page at: <http://cpolrhp.belvoir.army.mil/west>. You will find complete instructions for applying for positions and updating your resume.

Remember: Submitting your Resume (through email) takes about 10 days for processing - don't lose out on a good opportunity for advancement! See your Resumix Coach today!

Cranberry-Orange Frappe

Ingredients:

2 cups cranberry juice
 1 cup orange juice
 1/4 cup whipping cream
 1 Tablespoon lemon juice
 2 bananas
 3/4 cup crushed ice
 Sugar to taste
 Mint Leaves

Instructions:

Combine all ingredients (except mint leaves) in a blender. Process on high for one minute. Garnish with mint leaves and served in stemmed goblets. Enjoy!

Value Engineering offers solutions

By Cliff Louie
Special to *The Challenge*

The Value Engineering (VE) program may have the solution for you!

A VE workshop was held recently to find a better way to load test a M1022 Dolly Set.

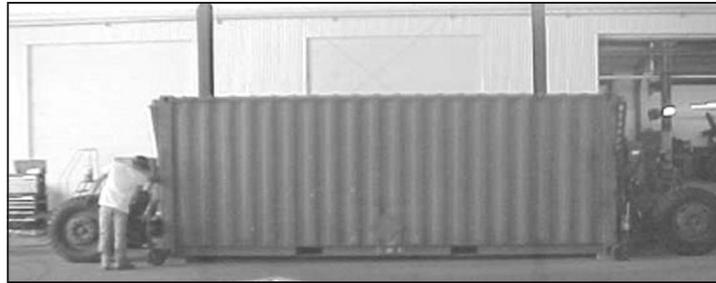
The current method consisted of moving the Dolly Set to the test area, disconnecting the Dolly Set into front and rear ends, placing a 15,000 pound ISO-container on it, waiting 10 minutes, checking for hydraulic leaks, removing the container, re-connecting the Dolly Set, and moving the Dolly Set to storage.

The current method was time-consuming (two employees working six man-hours), took many steps (50), required intense physical labor, caused many near-accidents, and created production bottlenecks. To top it all off, the annual cost of load testing Dolly Sets was \$116,960.

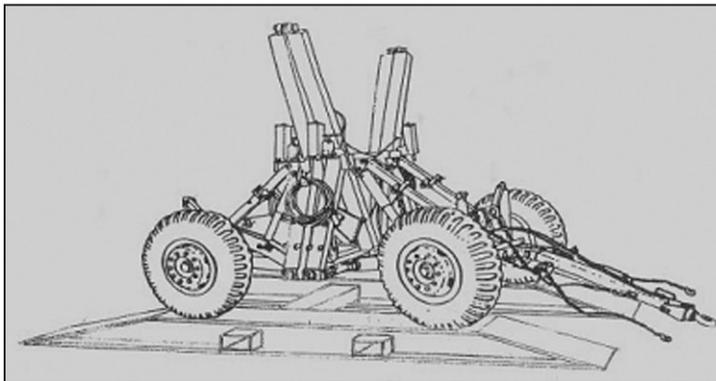
A team was formed, consisting of Tim MacDonald, Buddy Hassenplug, Dan Reid, and Matt Bussell. The team set out to learn the VE methodology and how to apply it to the problem at hand.

The results? Nothing short of spectacular!

The team came up with a clever \$4,000 solution of building a steel test fixture with a strain gauge hookup. The fixture will load test the Dolly Set intact and use the Dolly Set's own hydraulic system to produce the 15,000-pound load.



CURRENT METHOD: Load testing a Dolly Set with a 15,500 pound ISO Container.



PROPOSED METHOD: Load testing the Dolly Set on a Steel Test Fixture with a Strain Gauge Hookup.

The advantages to this solution are that it is a much safer and user-friendly method and reduces the current method from 50 to 16 steps, labor time from six to two man-hours, and annual cost from \$116,960 to \$29,240.

What could VE do for you? If you know of a work procedure that is time-

consuming, overly complex or costly, don't wait, call VE and let them help you find a simpler, cheaper, better solution.

Call the VE Program Manager at 4330 for information.

Refueling and Static Electricity

Several incidents of fires while refueling have been reported through channels recently. Fires as a result of "Static electricity" at gas pumps have been the most common.

Here are some facts to recognize:

- Out of 150 cases, almost all of them were women

- Almost all cases involved the person getting back into their vehicle while the nozzle was still pumping gas and when finished they went back to pull the nozzle out and the fire started, as a result of static

- Most had on rubber-soled shoes.

- Most men never get back into their vehicle until completely finished

- It is the vapors that come out of the gas that cause the fire, when connected with static charges.

This is very important: Never get back into your vehicle while filling it with gas. If you absolutely have to get back into your vehicle, make sure you get out, close the door touching metal before you pull the nozzle out. This way the static from your body will be discharged.

To sum it up here are three simple Rules for Safe Refueling:

1. Turn off Engine.
2. Don't Smoke.
3. Don't re-enter your vehicle during fueling.



Lynn Goddard

Gene Long, Environmental Protection Specialist, Environmental Division, Directorate of Public Works, proudly displays a flag as Vince Sabatino, Acting Commander, Sierra Army Depot, holds the certificate that goes with it during an awards and recognition retirement gathering.



Lynn Goddard

Nelson Deglandon (left), Welder, Metal Working Branch, Shops Division, Directorate of Operations, demonstrates a rotator, which was developed at Sierra Army Depot to remove foreign object debris from Engine Air Particle Separators after they are modified. Col. William Crosby, Project Manager, Cargo Helicopter, PEO Aviation, Susan Getty, General Supply Specialist, Production Planning and Control Division, Don Hassenplug, Welder, Metal Working Branch and Dave Foxworthy, Supervisor, Shops Division, watch the demonstration.